

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Aaron

Serial No.: 10/611,634

Filed: June 30, 2003

Confirmation No.: 1410

Group Art Unit: 2113

Examiner: Mehrmanesh, Elmira

Docket No.: 190206-1170

For: **Automated Diagnosis of Electronic Systems**

RESPONSE TO FINAL OFFICE ACTION

Mail Stop: RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

The outstanding Office Action mailed September 20, 2006 has been carefully considered. In response thereto, please consider the following remarks. Claims 1-25 are now pending in the present application. In accordance with 37 U.S.C. §1.114, a Request for Continued Examination is filed concurrently with this response to the Final Office Action so that the Final Office Action mailed September 20, 2006 is now effectively made non-final. Reconsideration and allowance of the application and presently pending claims, as amended, are respectfully requested.